

# Open Access to Libraries

## MALVINE and LEAF. Perspectives of the Open Archives Initiative Protocol for Metadata Harvesting in European Projects and Beyond.

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Berlin State Library

OAF - Workshop, Lisbon, Dec.  
2002

# OVERVIEW

- MALVINE
  - Background
  - Main objectives
  - Network environment – now and in future
- LEAF
  - Background
  - Main objectives
  - System architecture

# MALVINE

- Manuscripts
- And
- Letters
- Via
- Integrated
- Networks in
- Europe

OAF - Workshop, Lisbon, Dec.  
2002

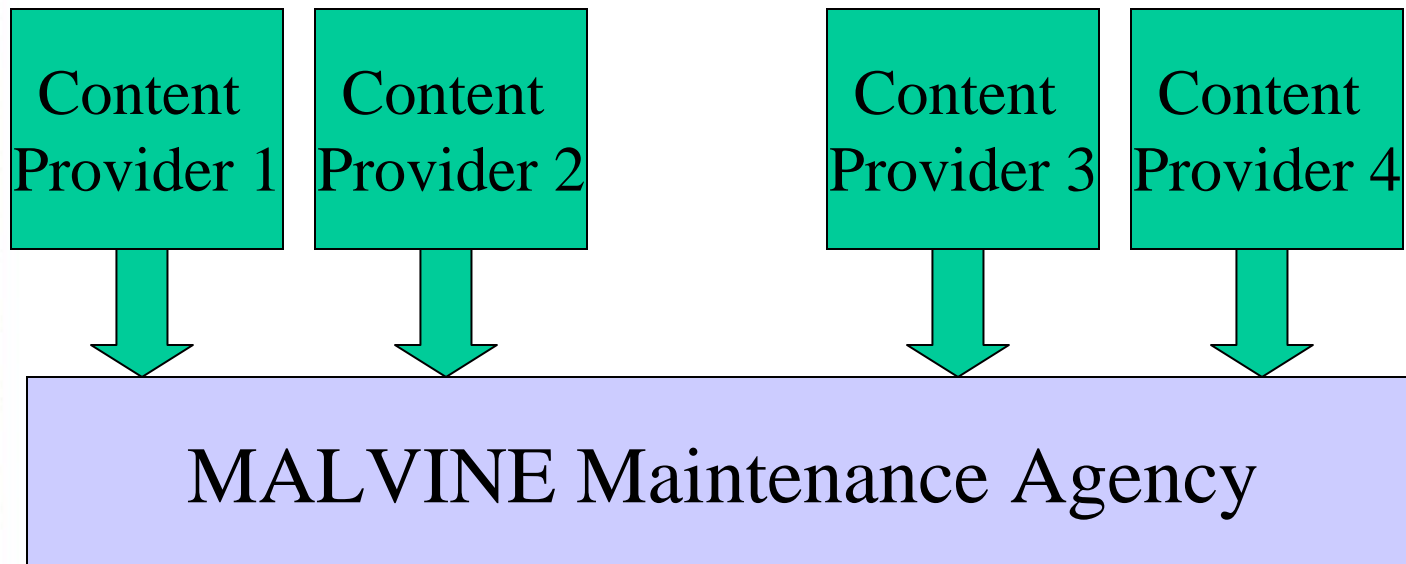
# MALVINE: Background

- Start of project: July 1998
- End of project: January 2001
- Co-funded by the European Commission within the 4<sup>th</sup> Framework Programme
- Co-ordination: State Library Berlin, Germany

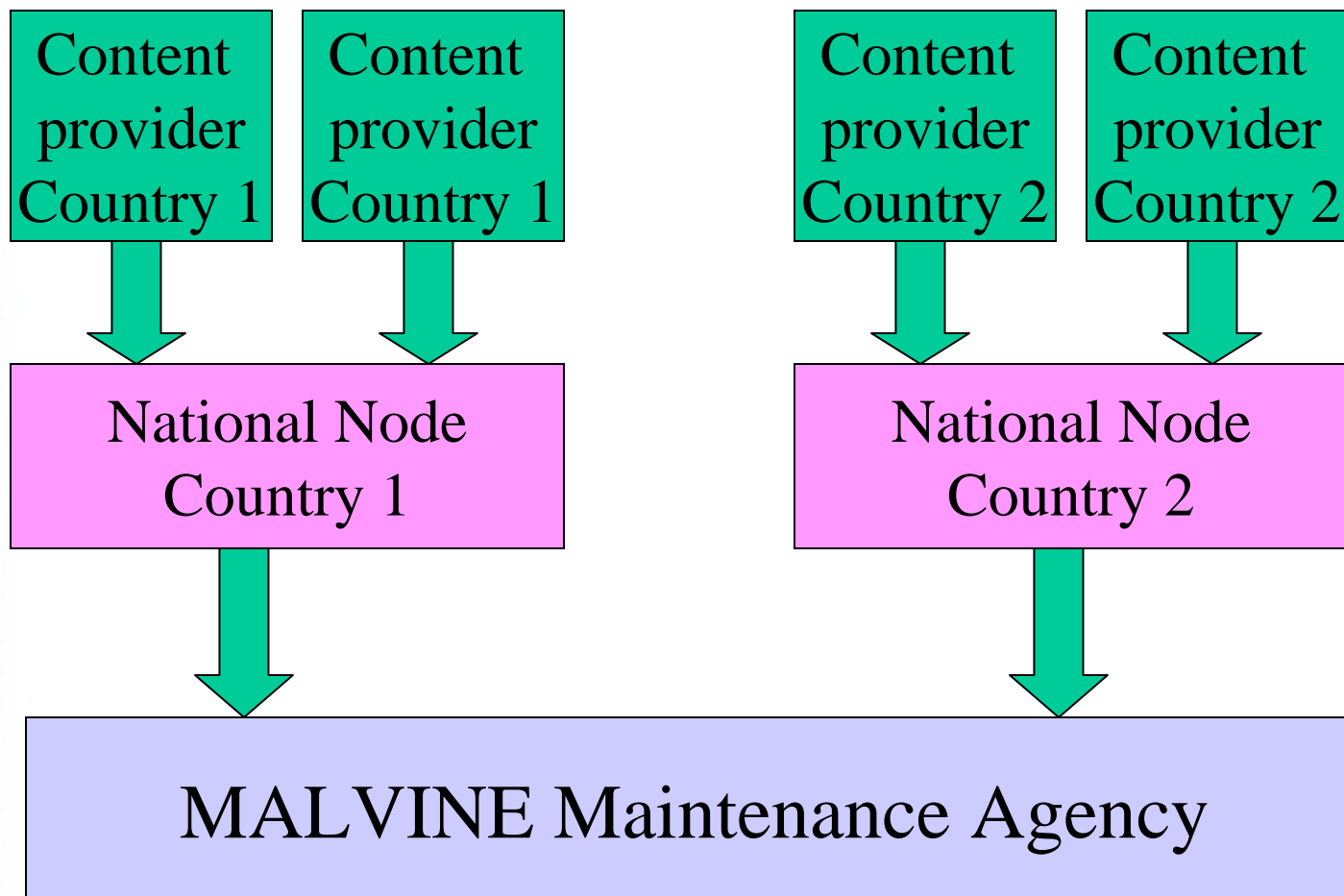
# MALVINE: Main Objective

- allow multi-site searches for manuscript data in distributed OPACs across Europe. The developed search engine features:
  - a common multilingual user interface using metadata (currently in English, French, German, Portuguese and Spanish versions)
  - Web standards
  - use of the Z39.50 protocol / MALVINE-specific OPAC
  - interoperability of heterogeneous systems

## The present MALVINE Network Environment



## A possible future MALVINE Network Environment



## But ...

- MALVINE currently handles item level and collection level descriptions only.
- Integration of hierarchical descriptions will be problematic



# LEAF

- Linking and
- Exploring
- Authority
- Files

# LEAF: Background

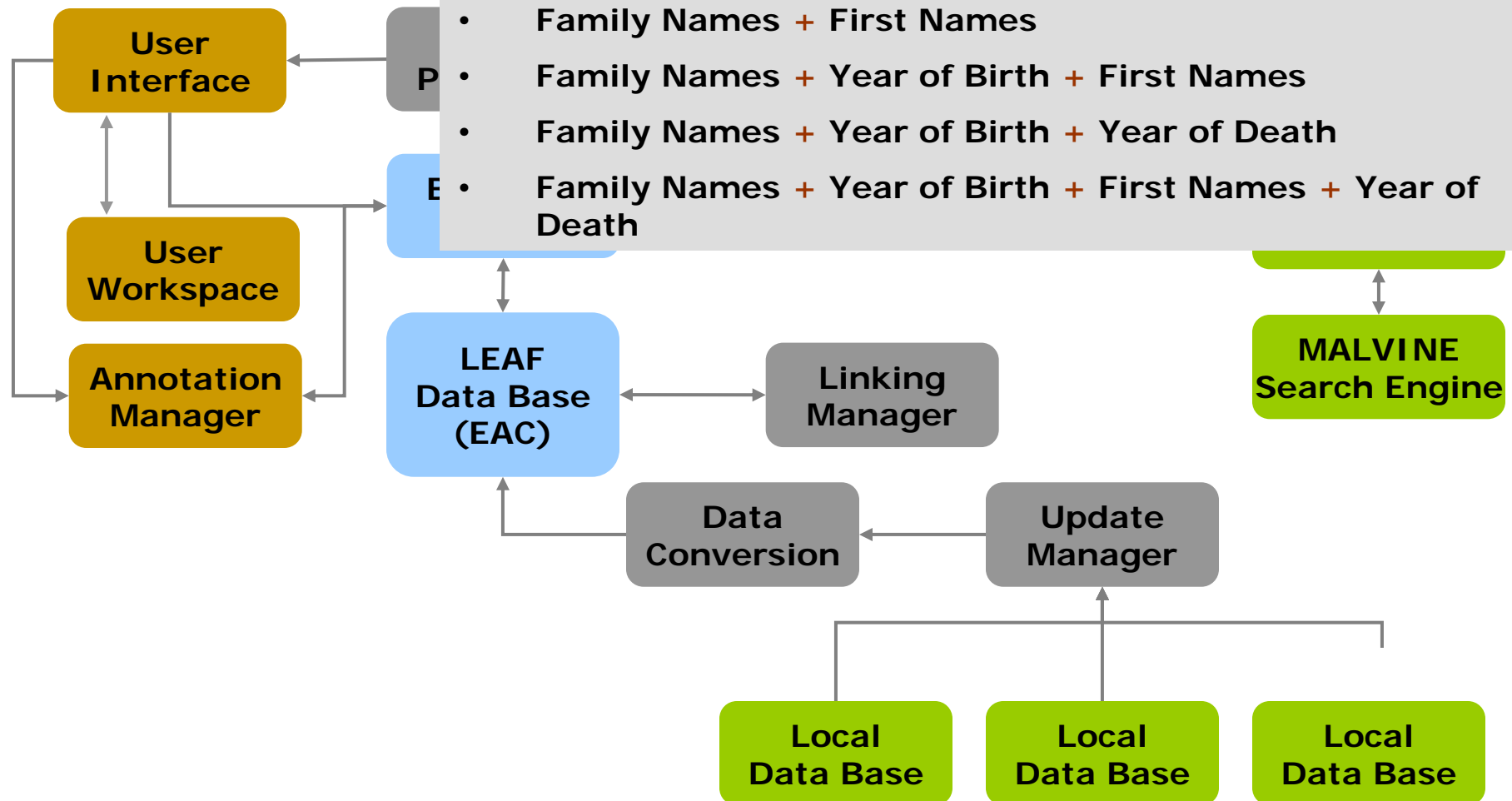
- Start of project: March 2001
- End of project: February 2004
- Co-funded by the European Commission within the 5<sup>th</sup> Framework Programme

## LEAF: Main Objective

- LEAF develops a model architecture for establishing links between distributed authority records and providing access to them. The system allows uploads of the distributed authorities to the central system and automatically links those authorities concerning the same entity.

## Linking Rules

- ID of national/international authority file
- Family Names + First Names
- Family Names + Year of Birth + First Names
- Family Names + Year of Birth + Year of Death
- Family Names + Year of Birth + First Names + Year of Death



**CNAR of Smith, John (1634-1703)**

Name: Smith, John

See Reference: Smith, John Michel

Dates: 1634-1703

Profession: ...

...

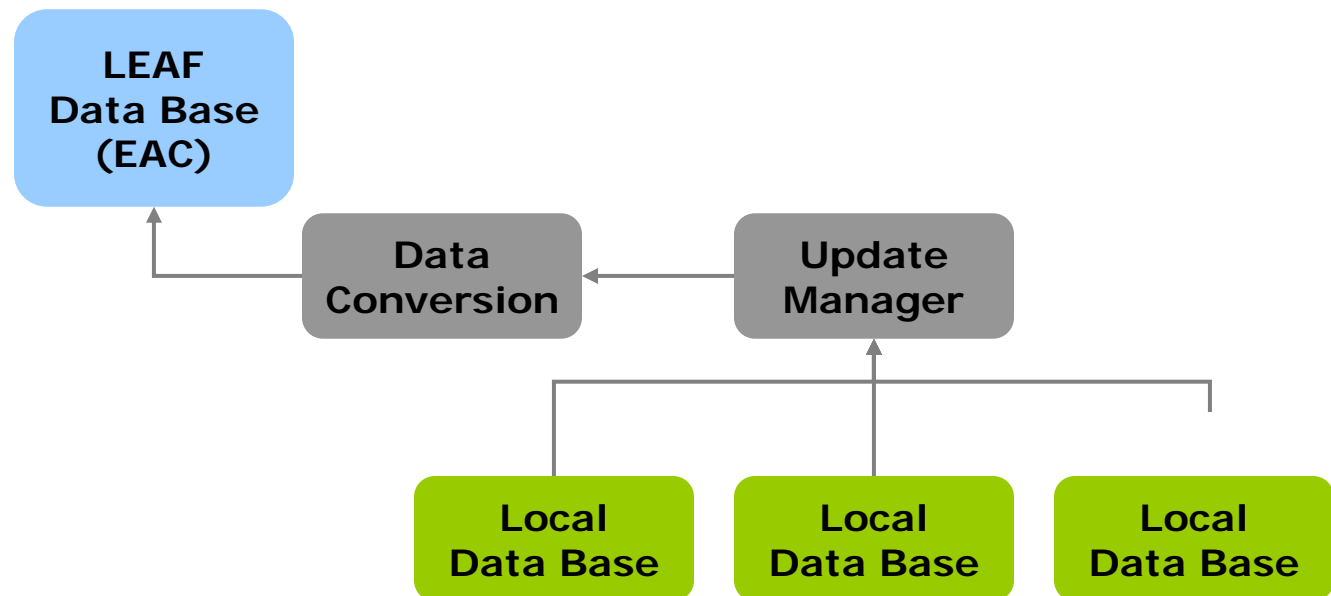
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[www.malvine.org](http://www.malvine.org)  
(planned start: January 2003)

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